

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	50	(US-4594558-\$ or US-5511420-\$ or US-5663671-\$ or US-5760530-\$ or US-5767724-\$ or US-6043525-\$ or US-6201270-\$ or US-4107473-\$ or US-4260876-\$ or US-4559507-\$ or US-4617503-\$ or US-4827934-\$ or US-4875783-\$ or US-4884215-\$ or US-4904878-\$ or US-4908518-\$ or US-4977480-\$ or US-4984204-\$ or US-5260592-\$ or US-5288974-\$ or US-5324958-\$ or US-5336244-\$ or US-5369047-\$ or US-5373295-\$ or US-5376892-\$ or US-5430364-\$). did. or (US-5461913-\$ or US-5546438-\$ or US-5574287-\$ or US-5623249-\$ or US-5652501-\$ or US-5661240-\$ or US-5739562-\$ or US-5763909-\$ or US-5764780-\$ or US-5835141-\$ or US-5872371-\$ or US-5939633-\$ or US-5978710-\$ or US-5977829-\$ or US-5986839-\$ or US-5990506-\$ or US-6101056-\$ or US-6100552-\$ or US-6107861-\$ or US-6107655-\$ or US-6118284-\$ or US-6148670-\$ or US-6154092-\$ or US-6160281-\$).did.	USPAT	OR	ON	2006/10/18 17:58
S1	12	("4555623" "4555623" "5057682" "5057682" "5602511" "5602511" "5606277" "5606277" "5981936" "5981936" "6329881" "6329881").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/18 17:58
S4	1	S3 and (S1 S2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/18 17:59
S6	7	((feed\$1back "feed back") same (capacitive near4 path) same threshold same amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/07 09:17
S5	7	((feed\$1back "feed back") same (capacitive near4 path) same threshold same amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/07 09:17
S8	740	250/370.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/07 09:59

CR

## EAST Search History

S7	0	((feed\$1back "feed back") same (capacitive near4 path) same threshold same gain) not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/07 09:59
S11	50	(US-4594558-\$ or US-5511420-\$ or US-5663671-\$ or US-5760530-\$ or US-5767724-\$ or US-6043525-\$ or US-6201270-\$ or US-4107473-\$ or US-4260876-\$ or US-4559507-\$ or US-4617503-\$ or US-4827934-\$ or US-4875783-\$ or US-4884215-\$ or US-4904878-\$ or US-4908518-\$ or US-4977480-\$ or US-4984204-\$ or US-5260592-\$ or US-5288974-\$ or US-5324958-\$ or US-5336244-\$ or US-5369047-\$ or US-5373295-\$ or US-5376892-\$ or US-5430364-\$). did. or (US-5461913-\$ or US-5546438-\$ or US-5574287-\$ or US-5623249-\$ or US-5652501-\$ or US-5661240-\$ or US-5739562-\$ or US-5763909-\$ or US-5764780-\$ or US-5835141-\$ or US-5872371-\$ or US-5939633-\$ or US-5978710-\$ or US-5977829-\$ or US-5986839-\$ or US-5990506-\$ or US-6101056-\$ or US-6100552-\$ or US-6107861-\$ or US-6107655-\$ or US-6118284-\$ or US-6148670-\$ or US-6154092-\$ or US-6160281-\$).did.	USPAT	OR	ON	2006/11/07 16:41
S15	6	S14 and "250".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/08 17:33

## EAST Search History

S14	50	(US-4594558-\$ or US-5511420-\$ or US-5663671-\$ or US-5760530-\$ or US-5767724-\$ or US-6043525-\$ or US-6201270-\$ or US-4107473-\$ or US-4260876-\$ or US-4559507-\$ or US-4617503-\$ or US-4827934-\$ or US-4875783-\$ or US-4884215-\$ or US-4904878-\$ or US-4908518-\$ or US-4977480-\$ or US-4984204-\$ or US-5260592-\$ or US-5288974-\$ or US-5324958-\$ or US-5336244-\$ or US-5369047-\$ or US-5373295-\$ or US-5376892-\$ or US-5430364-\$). did. or (US-5461913-\$ or US-5546438-\$ or US-5574287-\$ or US-5623249-\$ or US-5652501-\$ or US-5661240-\$ or US-5739562-\$ or US-5763909-\$ or US-5764780-\$ or US-5835141-\$ or US-5872371-\$ or US-5939633-\$ or US-5978710-\$ or US-5977829-\$ or US-5986839-\$ or US-5990506-\$ or US-6101056-\$ or US-6100552-\$ or US-6107861-\$ or US-6107655-\$ or US-6118284-\$ or US-6148670-\$ or US-6154092-\$ or US-6160281-\$).did.	USPAT	OR	ON	2006/11/08 17:33
S12	7	((feed\$1back "feed back") same (capacitive near4 path) same threshold same amplifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/08 17:33
S17	77	S16 and feedback and amplif\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/08 17:35
S16	740	250/370.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/08 17:35
S13	247	"250".clas. and detect\$4 and (feedback same maintain same output same level)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 08:39
L3	199	L2 and @ay<="2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 09:22
L8	11	"250".clas. and (macro\$1pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 09:34

## EAST Search History

L6	741	250/370.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 09:34
L5	0	I3 and (macro\$1pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 09:34
L10	9	(macro\$1pixel).clm.	US-PGPUB	OR	ON	2006/11/13 09:45
L9	20	(detect\$4 and (feedback same maintain same output same level)). clm.	US-PGPUB	OR	ON	2006/11/13 09:45
L7	1	L6 and (macro\$1pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 09:45
L4	12	I3 and (current near3 mirror)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 09:45
L2	247	"250".clas. and detect\$4 and (feedback same maintain same output same level)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 09:45
L12	44	I11 and "250".clas.	US-PGPUB	OR	ON	2006/11/13 09:46
L11	2819	(current near3 mirror).clm.	US-PGPUB	OR	ON	2006/11/13 09:46
S3	735	250/370.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 10:30
L18	2084	(discriminat\$4 same quant\$3) and (sens\$5 detect\$5) and amplif\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 10:31
L19	32	I18 and (common near3 substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 10:34
L21	72	I20 and "250".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 10:37
L20	664	I18 and (substrate) not I19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 10:37



## EAST Search History

L22	6	jarron.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 10:50
L24	17	l23 and "250".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 10:52
L23	380	(overdick dagan).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/13 10:52